

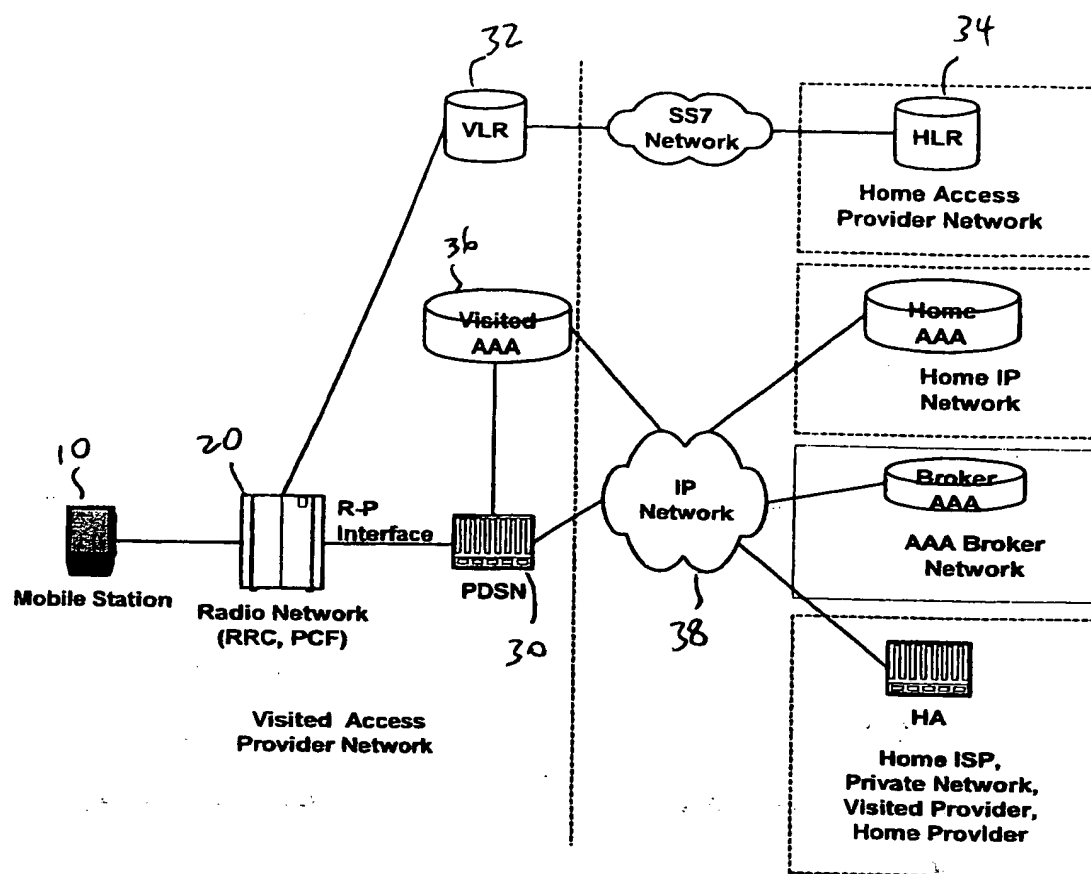
[illegible]

FIG. 1

Figure 1 illustrates the network layer protocol stacks for four different network elements: Mobile Station, RN (Radio Network), PDSN (Packet Data Service Network), and HA (Home Agent). Each stack is represented by a vertical column of boxes, with some boxes spanning multiple rows or columns.

- Mobile Station:** A single vertical stack of six boxes: MIP, UDP, IP, PPP, LAC, MAC, and Airlink.
- RN (Radio Network):** A stack of four boxes. The top box is split diagonally. Below it are LAC, MAC, and Airlink. To the right of LAC and MAC is a box labeled R-P. Below R-P is a box labeled PL.
- PDSN (Packet Data Service Network):** A stack of six boxes. The top box is split into MIP and IKE. Below it is a box labeled UDP. Below UDP are IP and IP/IPsec. Below IP/IPsec is a box labeled PPP. Below PPP is a box labeled R-P. Below R-P is a box labeled PL. To the right of PPP and R-P is a box labeled Link Layer.
- HA (Home Agent):** A stack of four boxes. The top box is split into IKE and MIP. Below it is a box labeled UDP. Below UDP is a box labeled IP/IPsec. Below IP/IPsec is a box labeled Link Layer. Below Link Layer is a box labeled PL.

Fig. 2

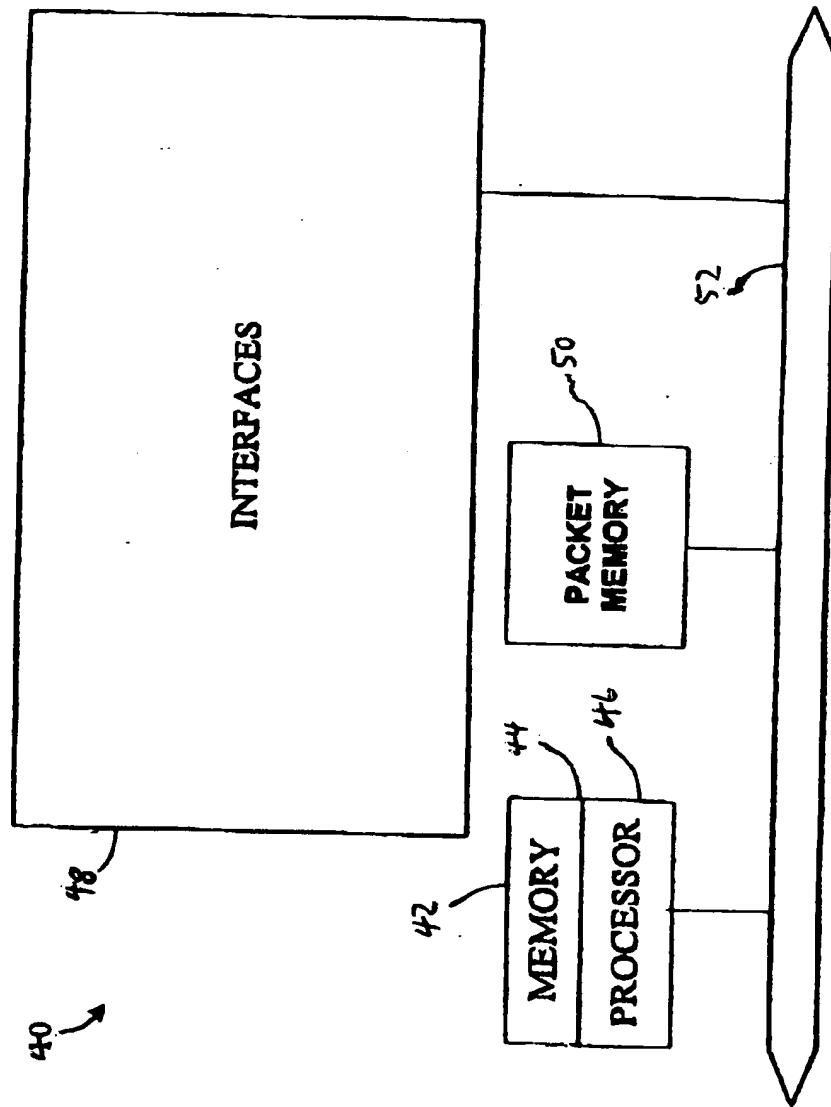


Figure 3

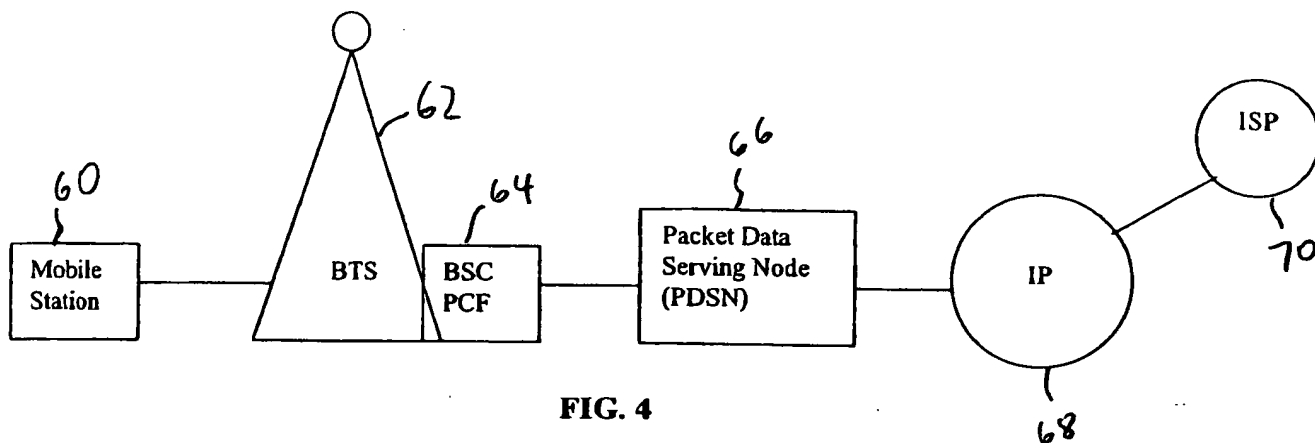


FIG. 4

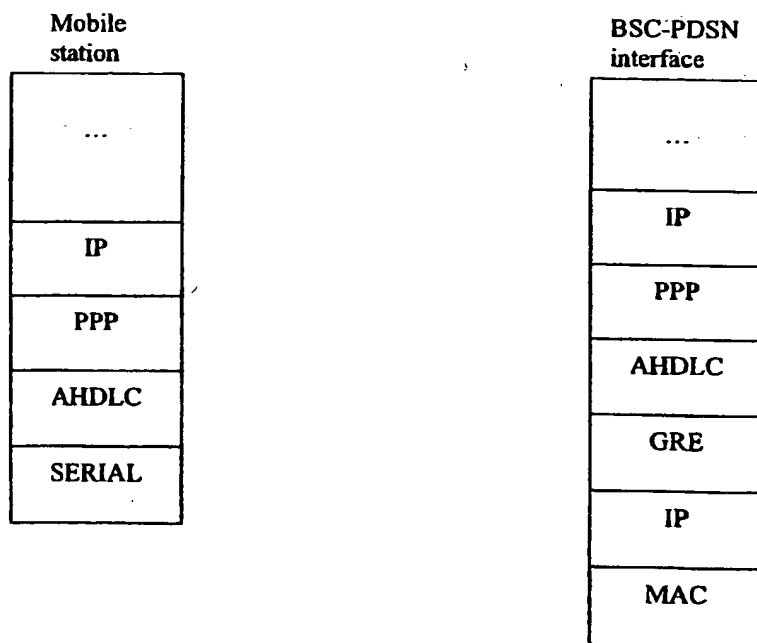


FIG. 5

	1970	1980	1990	2000	2006
Population	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
GDP (constant prices)	100	100	100	100	100
Per capita GDP	100	100	100	100	100
Unemployment rate	10%	10%	10%	10%	10%
Inflation rate	10%	10%	10%	10%	10%
Interest rate	10%	10%	10%	10%	10%
Government expenditure	10%	10%	10%	10%	10%
Private consumption	10%	10%	10%	10%	10%
Investment	10%	10%	10%	10%	10%
Net exports	10%	10%	10%	10%	10%
Current account balance	10%	10%	10%	10%	10%
Capital account balance	10%	10%	10%	10%	10%
Trade balance	10%	10%	10%	10%	10%
Balance of payments	10%	10%	10%	10%	10%
Foreign reserves	10%	10%	10%	10%	10%
Public debt	10%	10%	10%	10%	10%
Private debt	10%	10%	10%	10%	10%
Total debt	10%	10%	10%	10%	10%
Government revenue	10%	10%	10%	10%	10%
Private savings	10%	10%	10%	10%	10%
Investment in fixed capital	10%	10%	10%	10%	10%
Investment in intangible assets	10%	10%	10%	10%	10%
Research and development	10%	10%	10%	10%	10%
Education expenditure	10%	10%	10%	10%	10%
Health expenditure	10%	10%	10%	10%	10%
Social security expenditure	10%	10%	10%	10%	10%
Other government expenditure	10%	10%	10%	10%	10%
Government deficit	10%	10%	10%	10%	10%
Private sector deficit	10%	10%	10%	10%	10%
Total sector deficit	10%	10%	10%	10%	10%
Government surplus	10%	10%	10%	10%	10%
Private sector surplus	10%	10%	10%	10%	10%
Total sector surplus	10%	10%	10%	10%	10%
Government budget balance	10%	10%	10%	10%	10%
Private sector balance	10%	10%	10%	10%	10%
Total sector balance	10%	10%	10%	10%	10%
Government saving	10%	10%	10%	10%	10%
Private saving	10%	10%	10%	10%	10%
Total saving	10%	10%	10%	10%	10%
Government investment	10%	10%	10%	10%	10%
Private investment	10%	10%	10%	10%	10%
Total investment	10%	10%	10%	10%	10%
Government consumption	10%	10%	10%	10%	10%
Private consumption	10%	10%	10%	10%	10%
Total consumption	10%	10%	10%	10%	10%
Government expenditure	10%	10%	10%	10%	10%
Private expenditure	10%	10%	10%	10%	10%
Total expenditure	10%	10%	10%	10%	10%
Government revenue	10%	10%	10%	10%	10%
Private revenue	10%	10%	10%	10%	10%
Total revenue	10%	10%	10%	10%	10%
Government deficit	10%	10%	10%	10%	10%
Private deficit	10%	10%	10%	10%	10%
Total deficit	10%	10%	10%	10%	10%
Government surplus	10%	10%	10%	10%	10%
Private surplus	10%	10%	10%	10%	10%
Total surplus	10%	10%	10%	10%	10%
Government budget balance	10%	10%	10%	10%	10%
Private sector balance	10%	10%	10%	10%	10%
Total sector balance	10%	10%	10%	10%	10%
Government saving	10%	10%	10%	10%	10%
Private saving	10%	10%	10%	10%	10%
Total saving	10%	10%	10%	10%	10%
Government investment	10%	10%	10%	10%	10%
Private investment	10%	10%	10%	10%	10%
Total investment	10%	10%	10%	10%	10%
Government consumption	10%	10%	10%	10%	10%
Private consumption	10%	10%	10%	10%	10%
Total consumption	10%	10%	10%	10%	10%
Government expenditure	10%	10%	10%	10%	10%
Private expenditure	10%	10%	10%	10%	10%
Total expenditure	10%	10%	10%	10%	10%
Government revenue	10%	10%	10%	10%	10%
Private revenue	10%	10%	10%	10%	10%
Total revenue	10%	10%	10%	10%	10%
Government deficit	10%	10%	10%	10%	10%
Private deficit	10%	10%	10%	10%	10%
Total deficit	10%	10%	10%	10%	10%
Government surplus	10%	10%	10%	10%	10%
Private surplus	10%	10%	10%	10%	10%
Total surplus	10%	10%	10%	10%	10%
Government budget balance	10%	10%	10%	10%	10%
Private sector balance	10%	10%	10%	10	

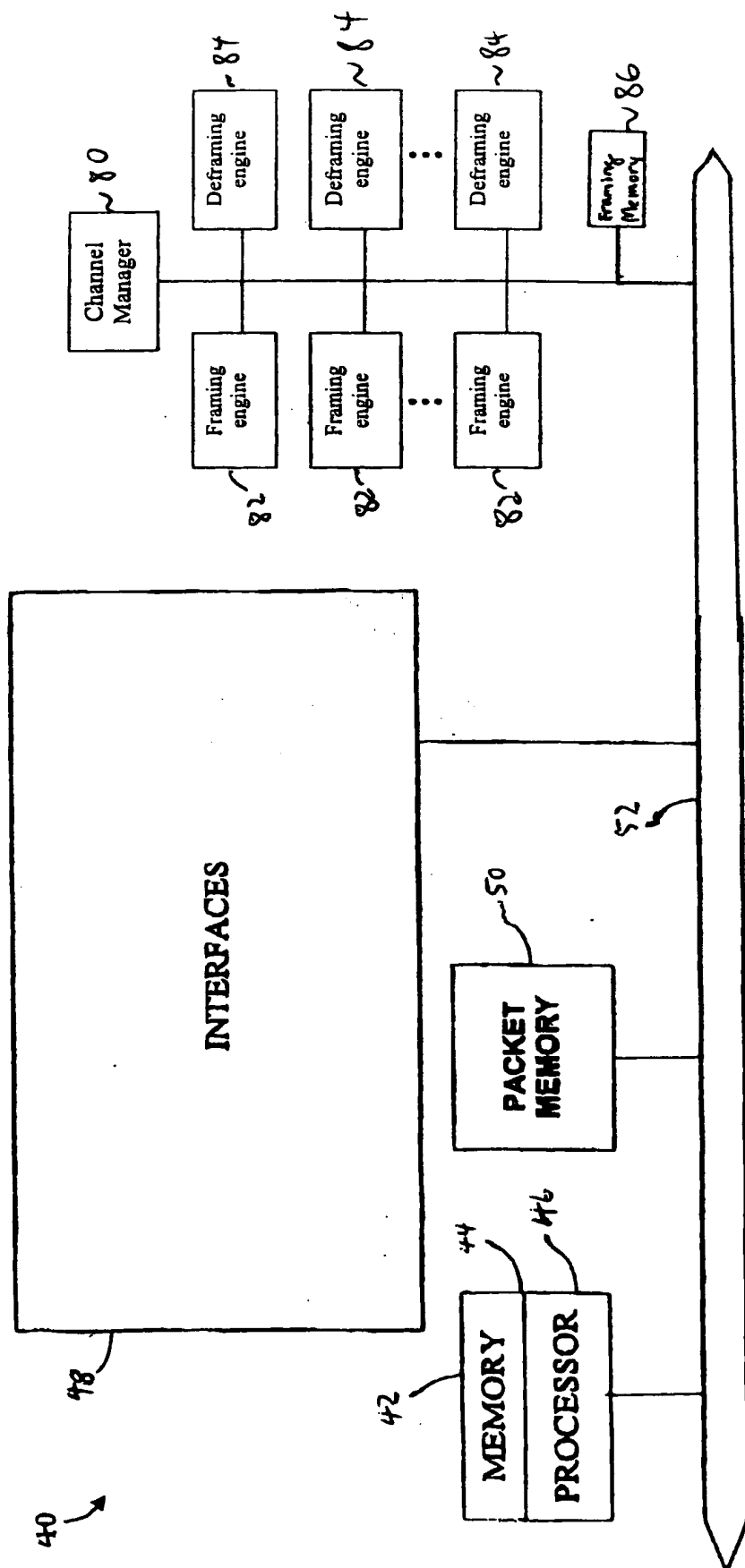


Fig. 6